

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	("5642933" "6811277" "6814475").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/21 14:32
S2	3	((("6814475") or ("5642933") or ("6811277"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/21 16:59
S3	1	("20040136196").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/21 14:32
S4	519	(362/348).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/21 15:58
S5	3628	(362/317,341,342,346,347).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/21 15:58
S6	644	(359/581,853).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/21 15:59
S7	4524	(359/850-866).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/21 16:01
S8	113	S5 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/21 16:01
S9	2	S4 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/21 16:01
S10	1	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/21 16:01
S11	114	S8 or S9	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/21 16:05

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S12	2233	(362/800,545).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/21 16:02
S13	56	S5 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/21 16:03
S14	112	S11 not S13	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/21 16:09
S15	1138	(S4 or S6) not (S13 or S14)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/21 16:09
S16	272	sawhney and (LED or (light emitting diode))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/21 17:00
S17	124	sawhney and (LED or (light emitting diode)) and (sign or display)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/21 17:00
S18	3	("1193999"   "5174649").PN. OR ("6264346").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/03/21 17:24
S19	82	("1555410"   "2119992"   "3283142"   "3877802"   "4011001"   "4021659"   "4124882"   "4127771"   "4252416"   "4420261"   "4425604"   "4517630"   "4556928"   "4629288"   "4630184"   "4706173"   "4789923"   "4794504"   "4799136"   "4799137"   "4874228"   "4914553").PN. OR ("1199071"   "4994947"   "5054885").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/03/21 17:24

## EAST Search History

S20	79	("1193999"   "20010049893"   "20030035299"   "3399592"   "4127771"   "4641926"   "4646207"   "4659185"   "4712867"   "4733335"   "4850686"   "4856884"   "4862330"   "4868377"   "4929866"   "4948233"   "4953950"   "4965950"   "4989948"   "5027258"   "5042921"   "5046795"   "5050946"   "5054885"   "5067782"   "5073830"   "5124841"   "5174649"   "5194981"   "5231433"   "5375043"   "5414599"   "5418384"   "5433024"   "5453855"   "5555160"   "5575549"   "5590945"   "5640792"   "5642933"   "5664873"   "5700078"   "5842297"   "5857761"   "5890790"   "5890794"   "6036340"   "6097549"   "6134092"   "6164791"   "6234646"   "6238073"   "6257737"   "6280480"   "6305109"   "6347874"   "6379016"   "6443582"   "6464366"   "6473554"   "6474852"   "6576887"   "6637923"   "6672746"   "Re18166").PN. OR ("5724183"   "6264346"   "6637923"   "6672746"   "6796695"   "6805476"   "6811277"   "6814475"   "6814480"   "6966684").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/03/21 17:30
S21	21	("1950083"   "4729076"   "5136483"   "5152601"   "5838247"   "5924785"   "5947587").PN. OR ("6234646"   "6238073").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/03/21 17:34
S22	3	((("6814475") or ("5642933") or ("6811277")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 17:11
S23	3	("5642933" "6811277" "6814475").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/26 17:11
S24	1	("20040136196").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 17:11
S25	525	(362/348).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 17:11

## EAST Search History

S26	3666	(362/317,341,342,346,347).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 17:11
S27	651	(359/581,853).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 17:11
S28	4572	(359/850-866).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 17:11
S29	115	S26 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/26 17:11
S30	2	S25 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/26 17:11
S31	1	S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/26 17:11
S32	2354	(362/800,545).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 17:11
S33	58	S26 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/26 17:11
S34	116	S29 or S30	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/26 17:11
S35	114	S34 not S33	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/26 17:11
S36	1150	(S25 or S27) not (S33 or S35)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/26 17:11
S37	297	sawhney and (LED or (light emitting diode))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/26 17:11

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S38	138	sawhney and (LED or (light emitting diode)) and (sign or display)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/26 17:11
S39	3	("1193999"   "5174649").PN. OR ("6264346").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/26 17:11
S40	82	("1555410"   "2119992"   "3283142"   "3877802"   "4011001"   "4021659"   "4124882"   "4127771"   "4252416"   "4420261"   "4425604"   "4517630"   "4556928"   "4629288"   "4630184"   "4706173"   "4789923"   "4794504"   "4799136"   "4799137"   "4874228"   "4914553").PN. OR ("1199071"   "4994947"   "5054885").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/26 17:11
S41	84	("1193999"   "20010049893"   "20030035299"   "3399592"   "4127771"   "4641926"   "4646207"   "4659185"   "4712867"   "4733335"   "4850686"   "4856884"   "4862330"   "4868377"   "4929866"   "4948233"   "4953950"   "4965950"   "4989948"   "5027258"   "5042921"   "5046795"   "5050946"   "5054885"   "5067782"   "5073830"   "5124841"   "5174649"   "5194981"   "5231433"   "5375043"   "5414599"   "5418384"   "5433024"   "5453855"   "5555160"   "5575549"   "5590945"   "5640792"   "5642933"   "5664873"   "5700078"   "5842297"   "5857761"   "5890790"   "5890794"   "6036340"   "6097549"   "6134092"   "6164791"   "6234646"   "6238073"   "6257737"   "6280480"   "6305109"   "6347874"   "6379016"   "6443582"   "6464366"   "6473554"   "6474852"   "6576887"   "6637923"   "6672746"   "Re18166").PN. OR ("5724183"   "6264346"   "6637923"   "6672746"   "6796695"   "6805476"   "6811277"   "6814475"   "6814480"   "6966684").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/26 17:11
S42	21	("1950083"   "4729076"   "5136483"   "5152601"   "5838247"   "5924785"   "5947587").PN. OR ("6234646"   "6238073").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/26 17:11